

ABSTRACT

Video, stills, panorama, sound and all forms of media as Rich Media in a Multimedia Vehicle Repository (MVR) file editable with a Rich Media Content description file. The Rich Media Content description file enables users to specify a vocabulary that defines the media elements and relations among the media elements thereby permitting the users to easily create and edit the Rich Media Content and compose various raw or compressed Rich Media components using any text editor. A multimedia authoring server side processor accepts the raw formatted Rich Media Content along with description text file in XML format and outputs the Rich Media, text and graphic components as an edited MVR file in accordance with user's design for execution on a multimedia player.